



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2023



PC-1024

Lab Name

Govt. UPHC, Mayiladuthurai

Lab No

11310

Constituent Group

Chemistry III

Date of Result Entered :

20/05/2023

PT Item

Lyophilized human serum based

Date of Report Published :

05/06/2023

| Sl.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants | SD | Your Value | SDI | U |
|---------------------------------|----------------|---------------------------------------|--|--|--------|--------------|-------|------------|-------|------|
| 1 | GLUCOSE III | GOD-POD III | Any Analyser (Automation / Semi Automation) | 69 | 181.20 | 5.81 | 10.52 | 201 mg/dL | 1.88 | 2.53 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Any Analyser (Automation / Semi Automation) | 68 | 1.75 | 7.05 | 0.12 | 1.5 mg/dL | -2.03 | 0.03 |
| 3 | CHOLESTROL III | CHOD-PAP III | Any Analyser (Automation / Semi Automation) | 154 | 114.84 | 5.08 | 5.83 | 108 mg/dL | -1.17 | 0.94 |
| SDI Range | | | | Interpretation | | | | | | |
| Within -1.00 to +1.00 | | | | Excellent. | | | | | | |
| Within ± 1.01 to ± 2.00 | | | | Good. | | | | | | |
| Within ± 2.01 to ± 2.99 | | | | Accept with caution. Warning Signal. | | | | | | |
| Beyond ± 3.0 | | | | Unacceptable performance. Action Signal. | | | | | | |

LAB ADDRESS :

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